

Application No.: 10/509,838

Docket No.: SONYJP 3.3-993

OK TO ENTER: /T.D./

/T.D./ 03/27/2009

IN THE CLAIMS

1. (previously presented) A recording and reproducing apparatus comprising:

reproducing means for reproducing main data and first management data for managing said main data that are recorded in a first recording medium,

a reproduction order changing means for changing a reproduction order of tracks of the main data reproduced from the first recording medium to be different than a reproduction order of tracks recorded as said first management data,

recording and reproducing means for recording in and reproducing from a second recording medium the main data reproduced from said first recording medium and second management data for managing said main data to be recorded in said second record medium,

end detection means for detecting an end of each track of the main data reproduced by said reproducing means,

complete reproducing detection means for detecting that each track has been reproduced completely,

management data renewal means for renewing the second management data to be recorded in said second recording medium based on detection results from said end detection means and said complete reproducing detection means, whereby even though the main data recorded in said first recording medium is reproduced in the reproduction order different than the reproduction order of tracks recorded as said first management data by said reproduction order changing means, said second management data is renewed by said management data renewal means based on the reproduction order of tracks recorded as said first management data, and

control means for controlling recording of the main data reproduced from said first recording medium into said second recording medium based on said second management data and